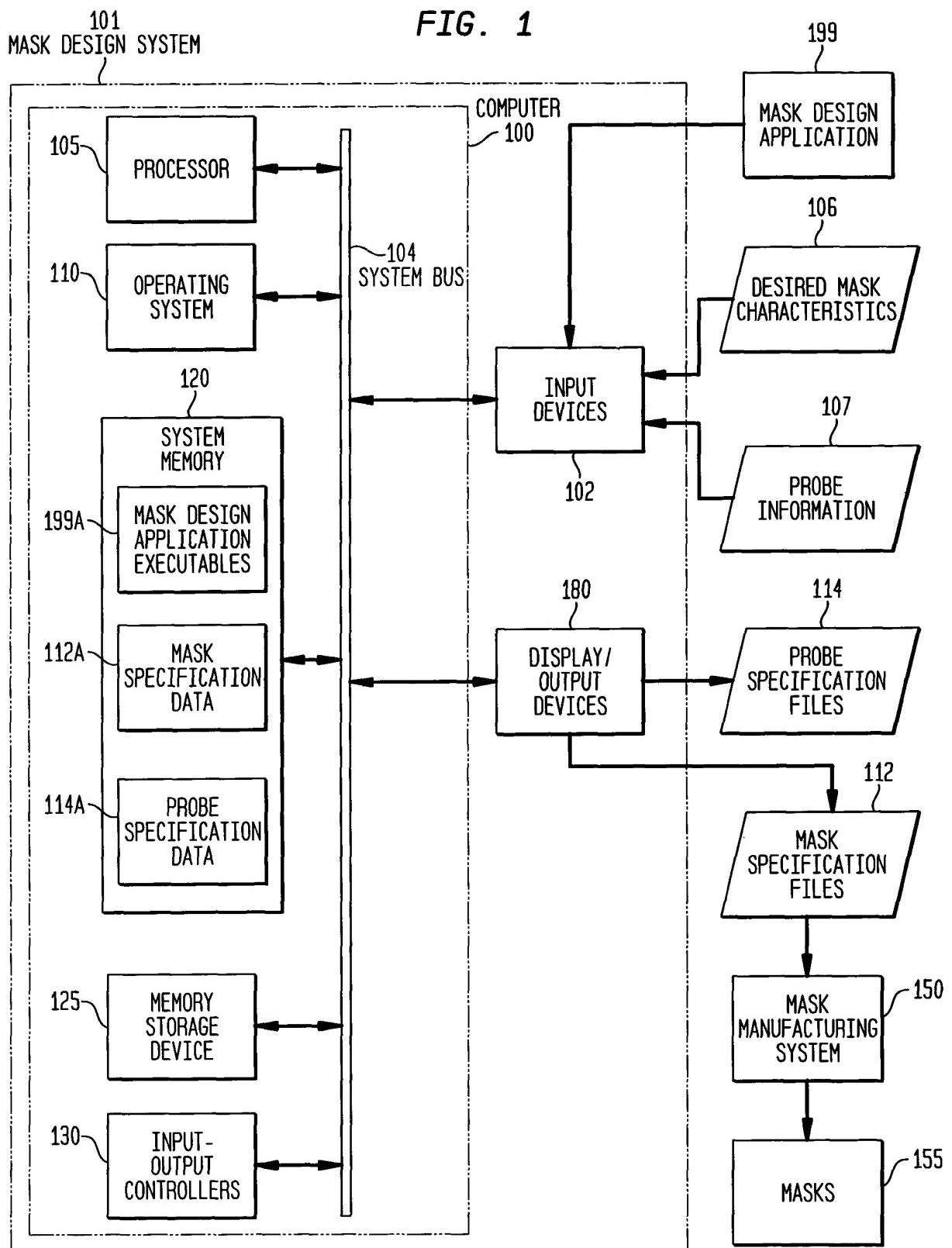
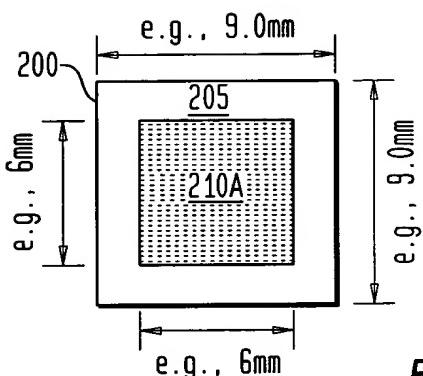
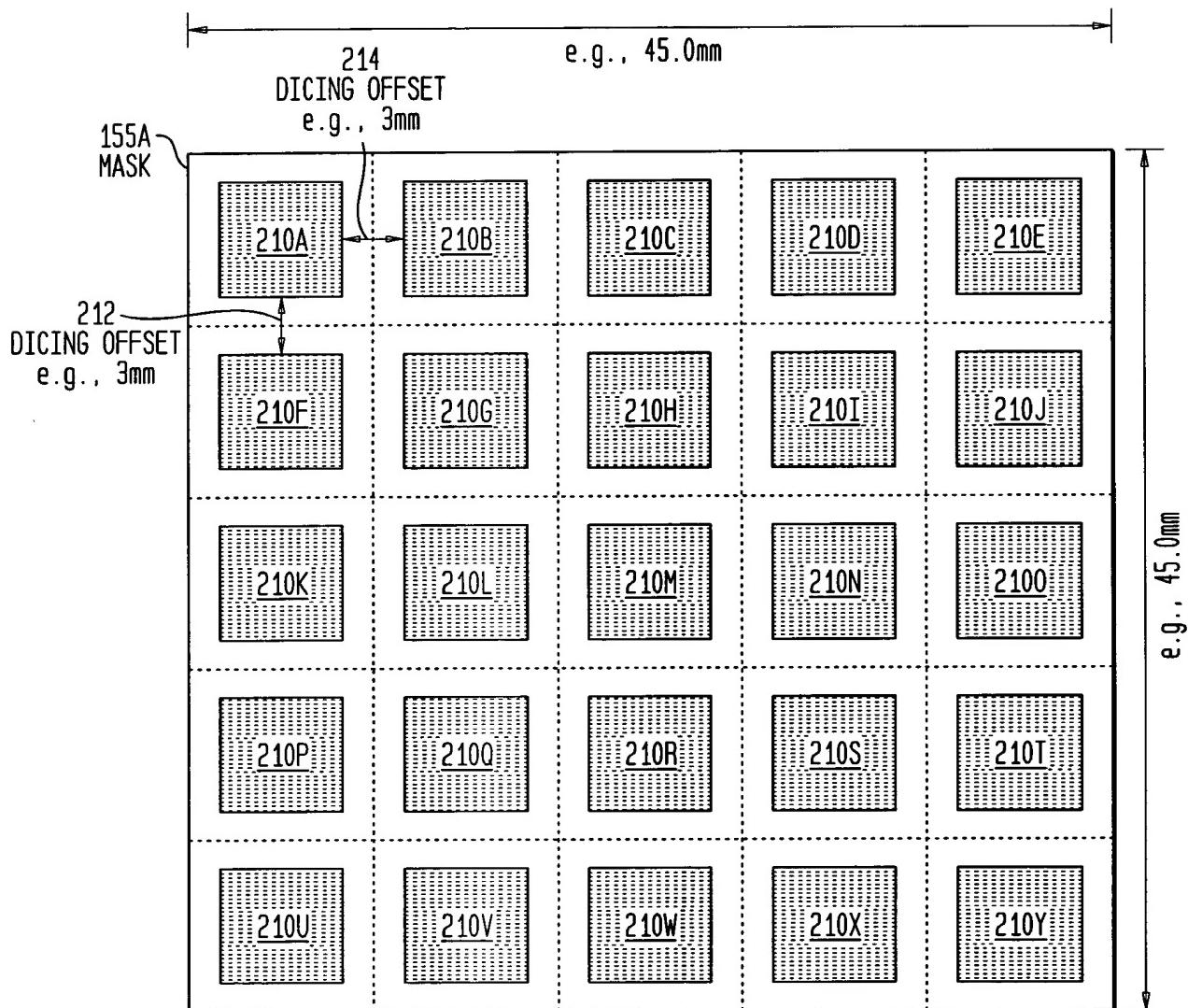




FIG. 1



100760-Tech-12260

FIG. 2A**FIG. 2B**
(PRIOR ART)

10254574-T254574-0000

FIG. 2C

MASK				
210A 1	210B 1	210C 1	210D 1	210E 1
210F 1	210G 1	210H 1	210I 1	210J 1
210K 1	210L 1	210M 1	210N 1	210O 1
210P 1	210Q 1	210R 1	210S 1	210T 1
210U 1	210V 1	210W 1	210X 1	210Y 1

FIG. 2D

240 WAFER				
230A 1	230B 1	230C 1	230D 1	230E 1
230F 1	230G 1	230H 1	230I 1	230J 1
230K 1	230L 1	230M 1	230N 1	230O 1
230P 1	230Q 1	230R 1	230S 1	230T 1
230U 1	230V 1	230W 1	230X 1	230Y 1



DICING OFFSET
e.g., 3mm

DICING OFFSET
e.g., 3mm

DICING OFFSET
e.g., 3mm



FIG. 2G

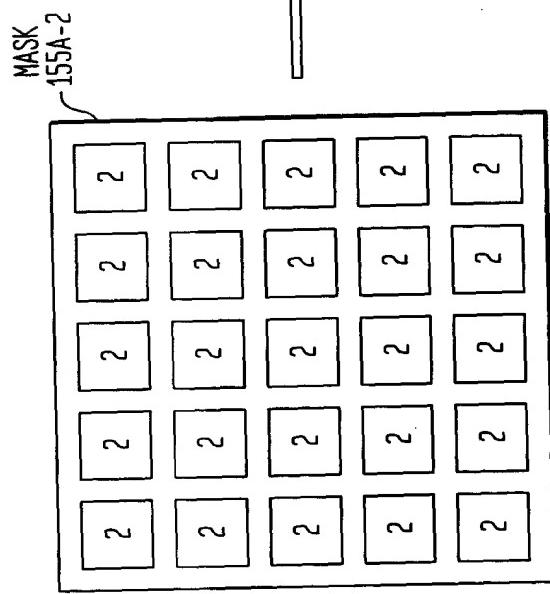


FIG. 2H

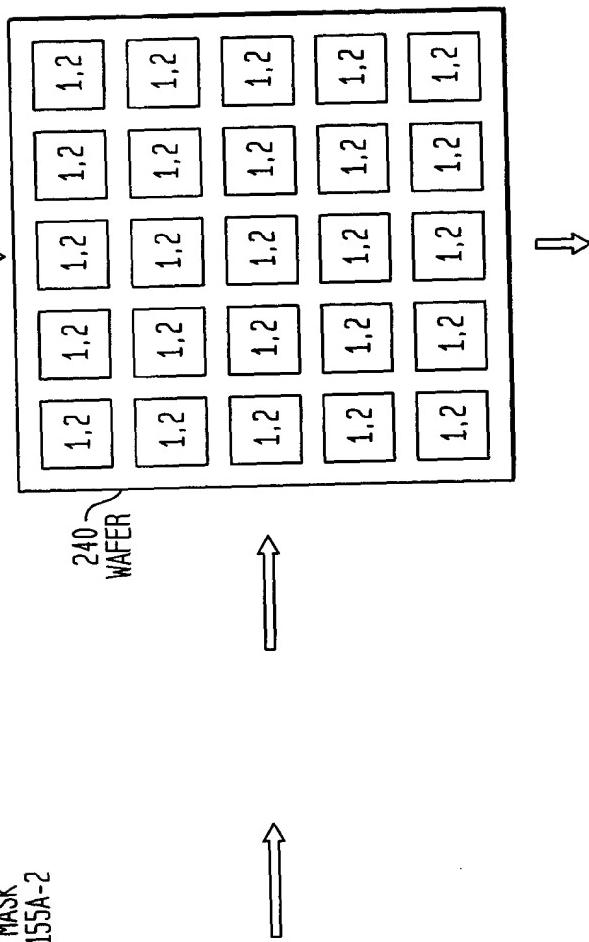


FIG. 2F
(PRIOR ART)

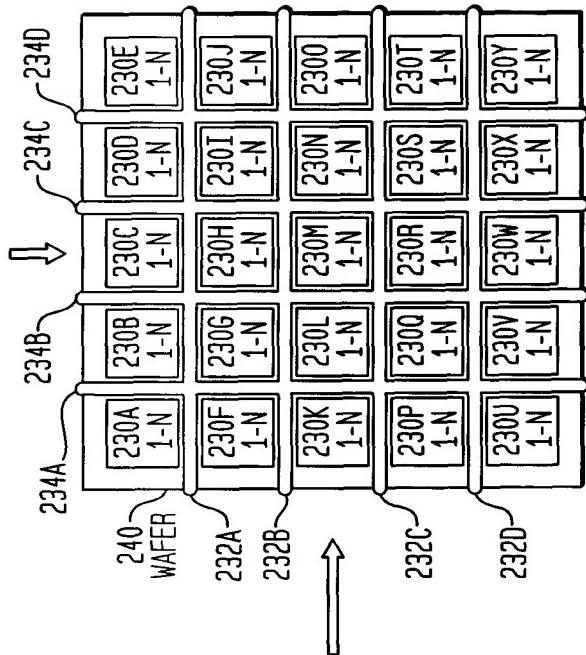


FIG. 2E

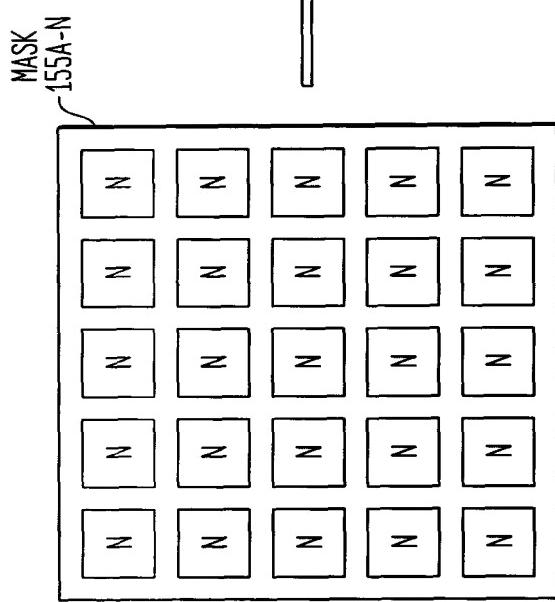


FIG. 3A

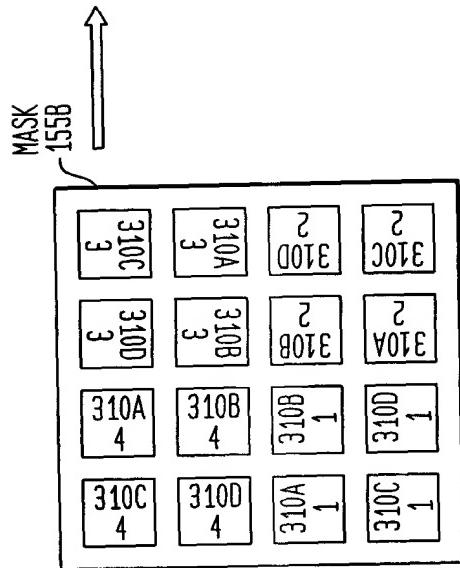


FIG. 3B

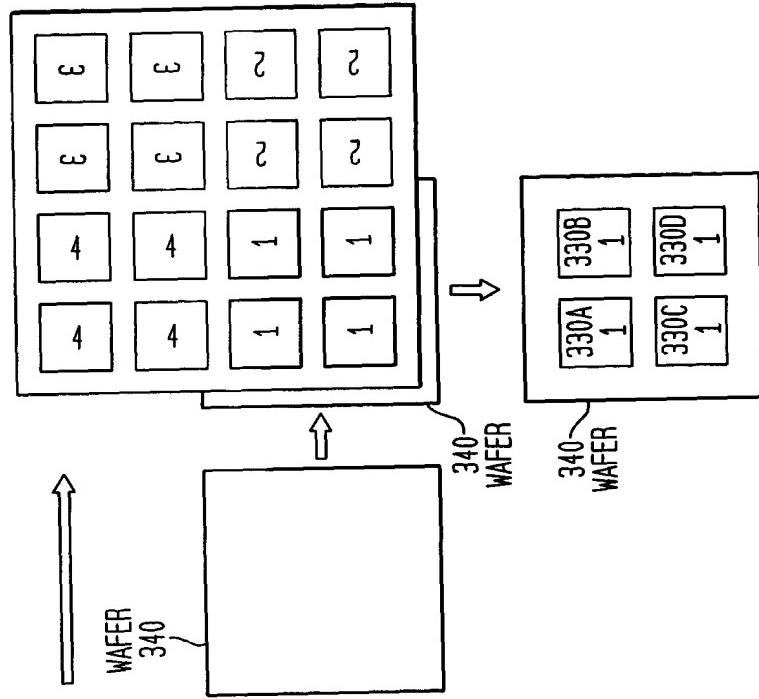


FIG. 3C

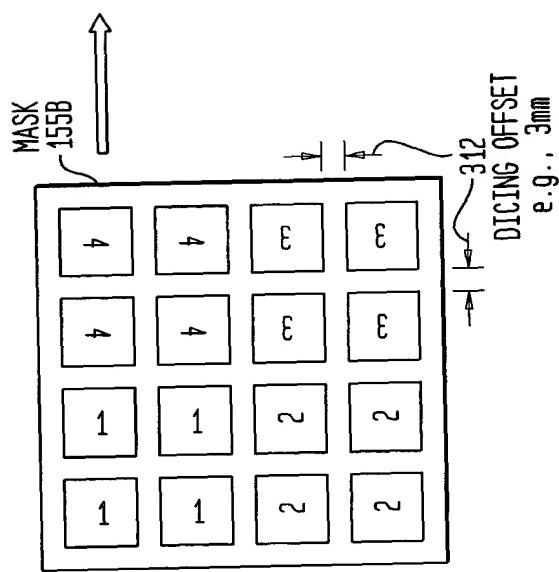


FIG. 3D

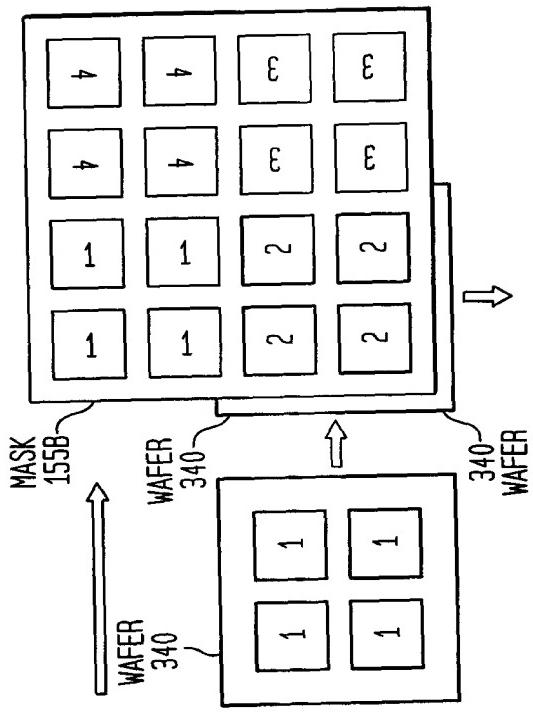


FIG. 3E

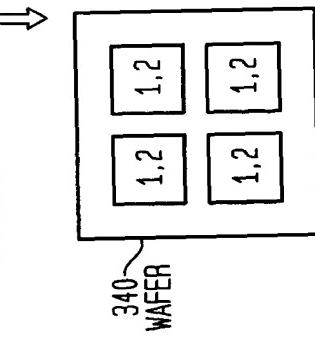


FIG. 3F

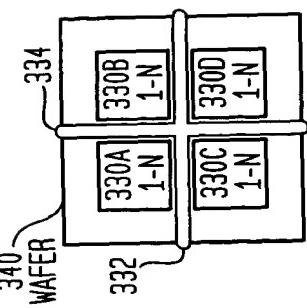
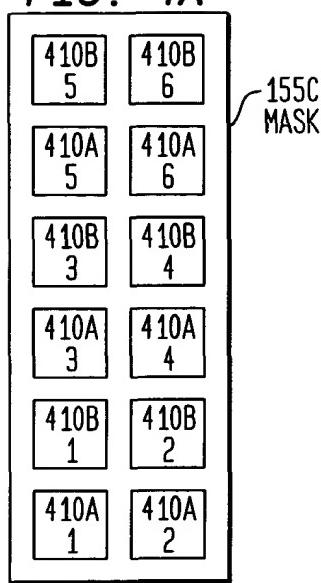


FIG. 4A



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FIG. 4B

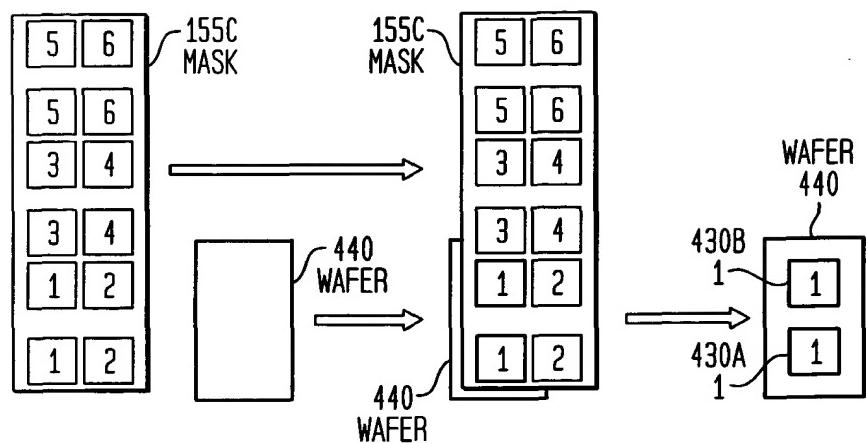


FIG. 4C

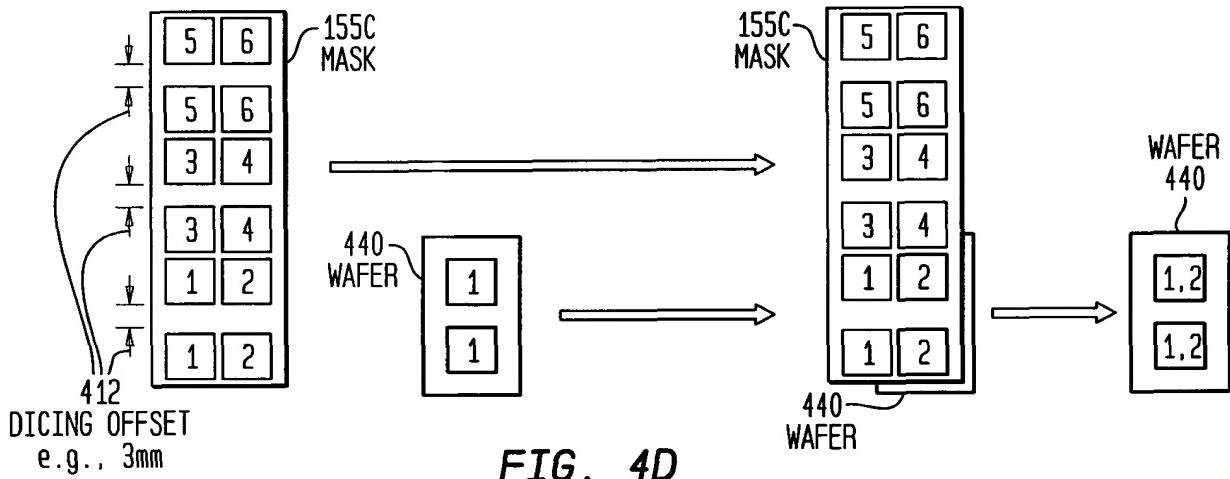


FIG. 4D

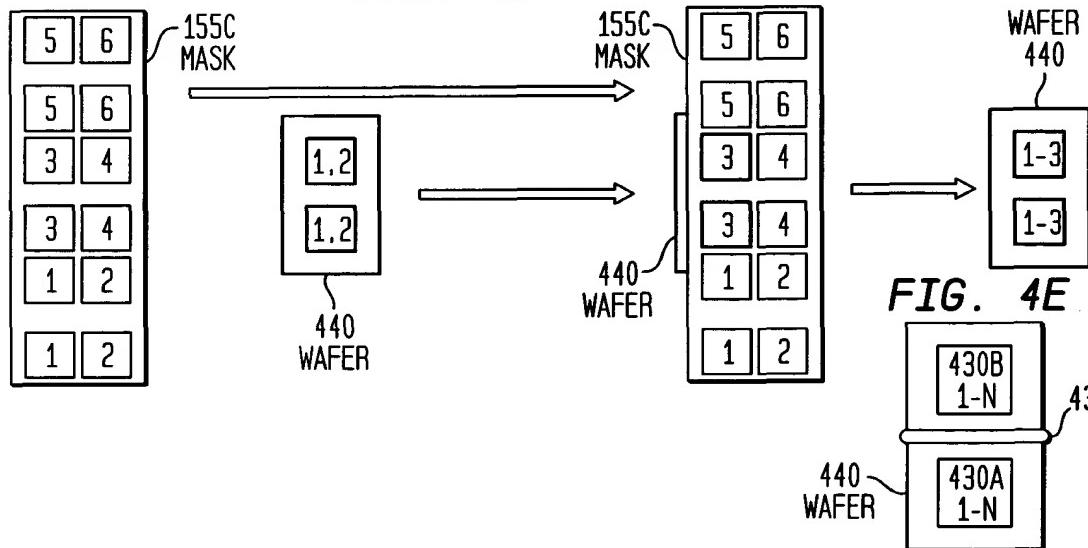
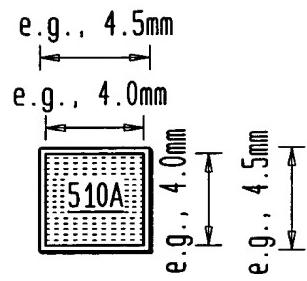
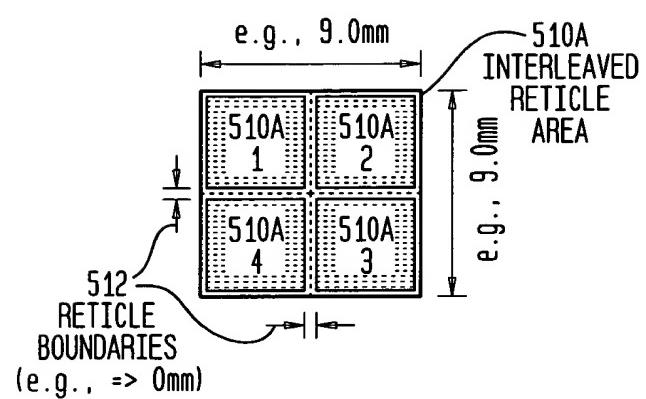


FIG. 5A

e.g., 4.5mm
e.g., 4.0mm
e.g., 4.0mm
e.g., 4.5mm

FIG. 5B

512 RETICLE BOUNDARIES
(e.g., => 0mm)

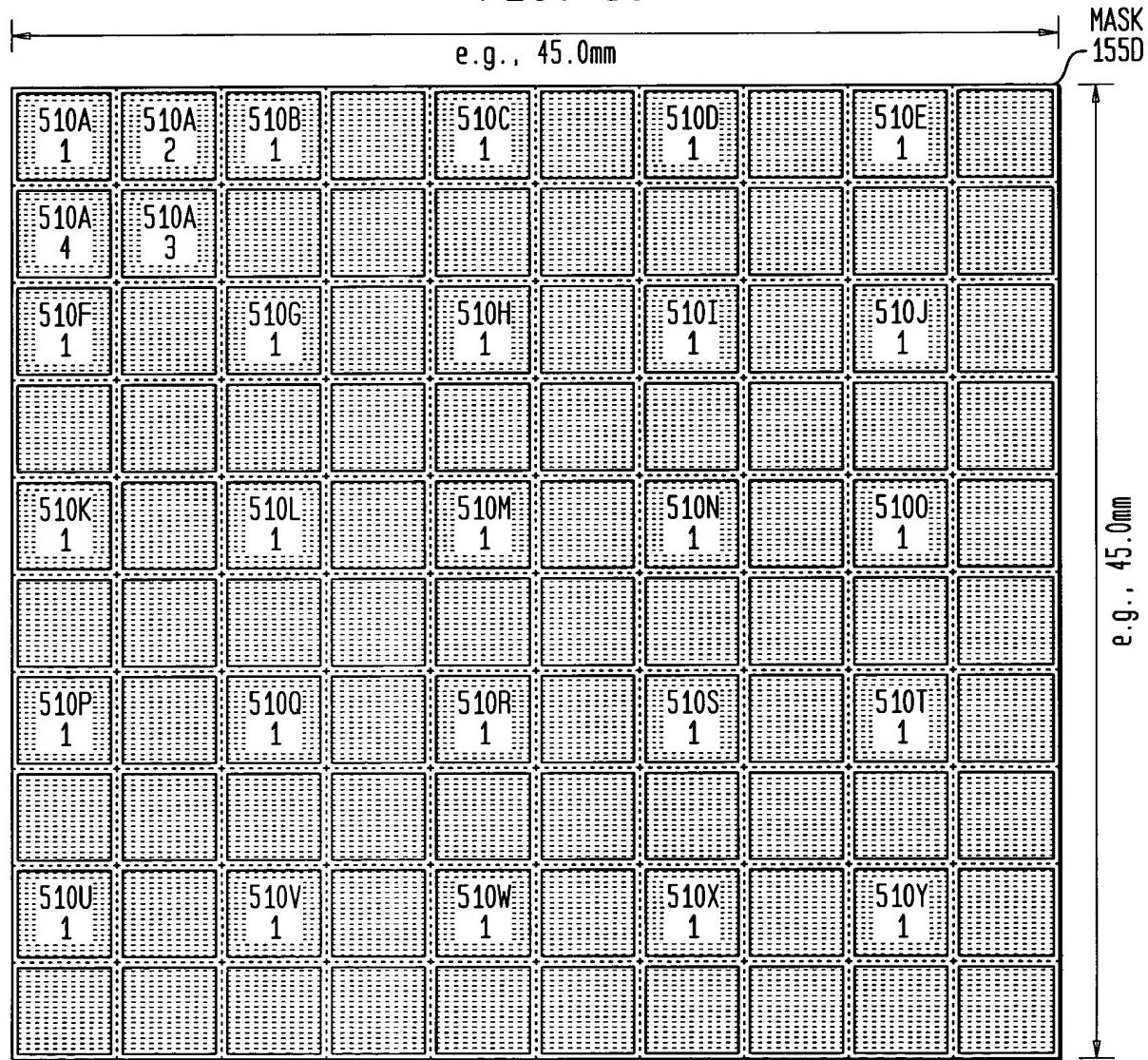
FIG. 5C

FIG. 6A

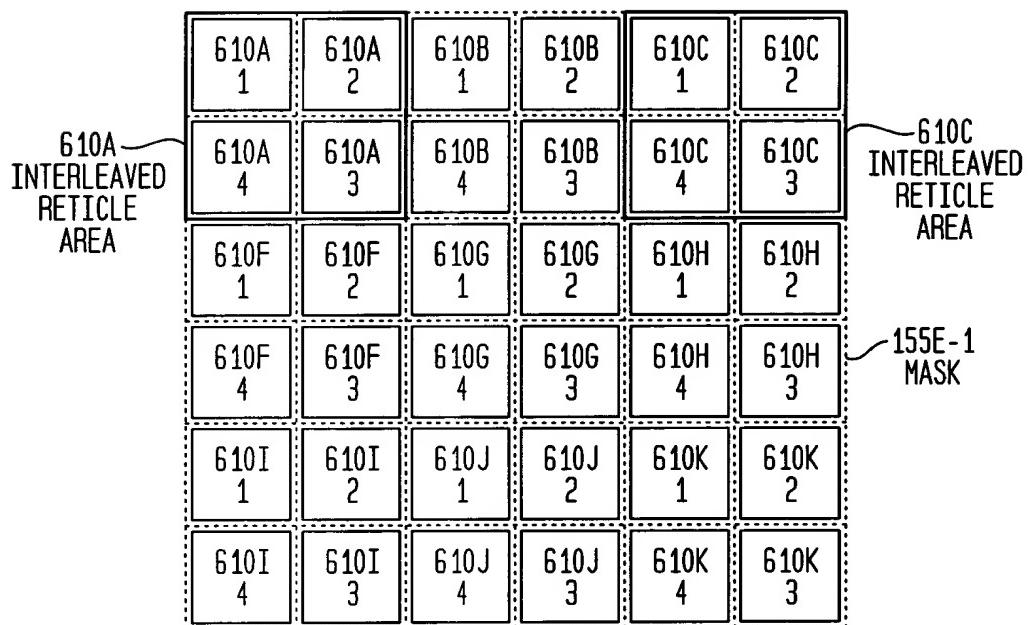


FIG. 6B

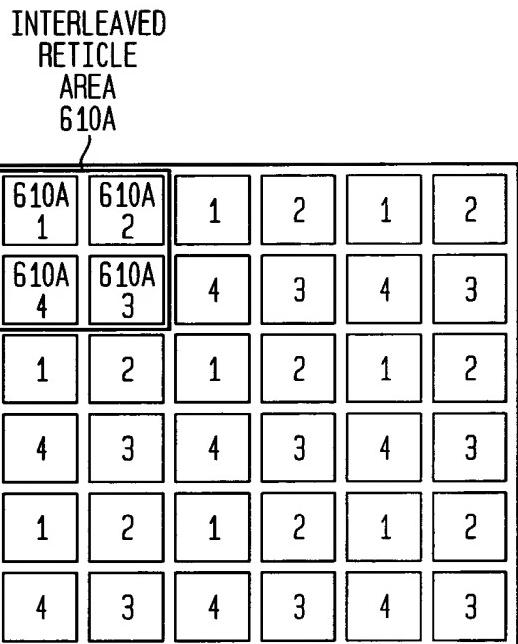


FIG. 6C

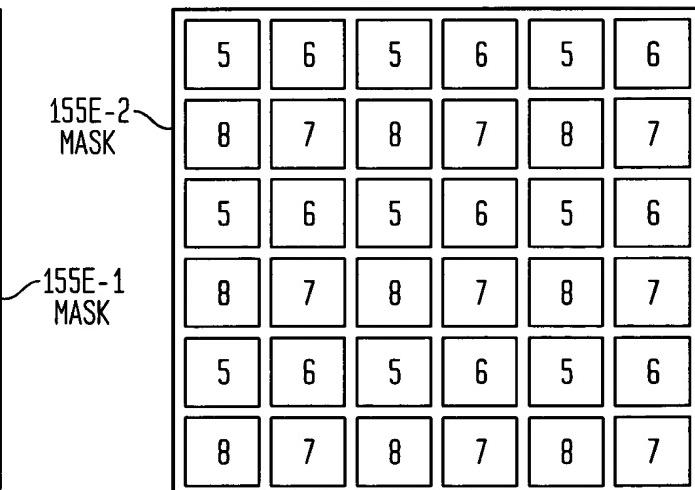


FIG. 6D FIG. 6E FIG. 6F FIG. 6G

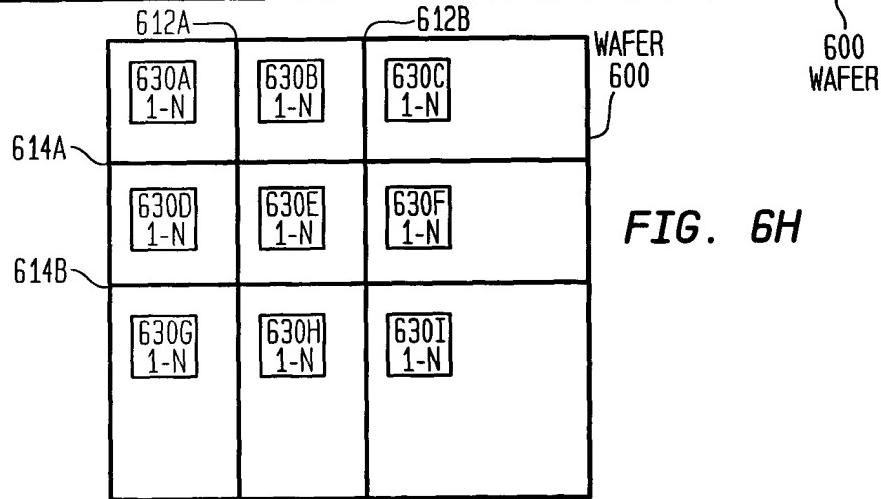
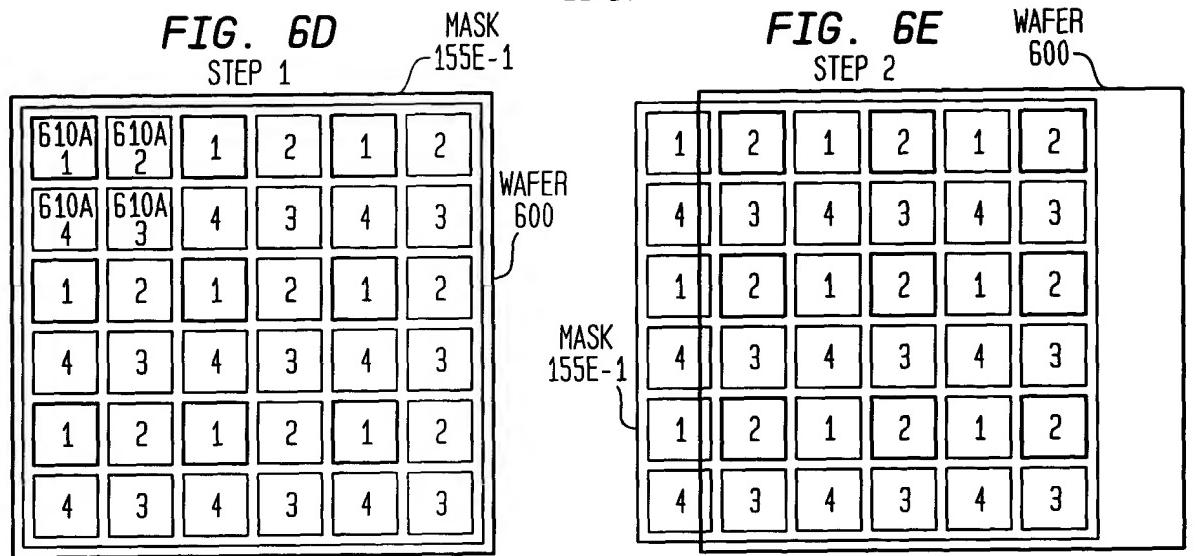


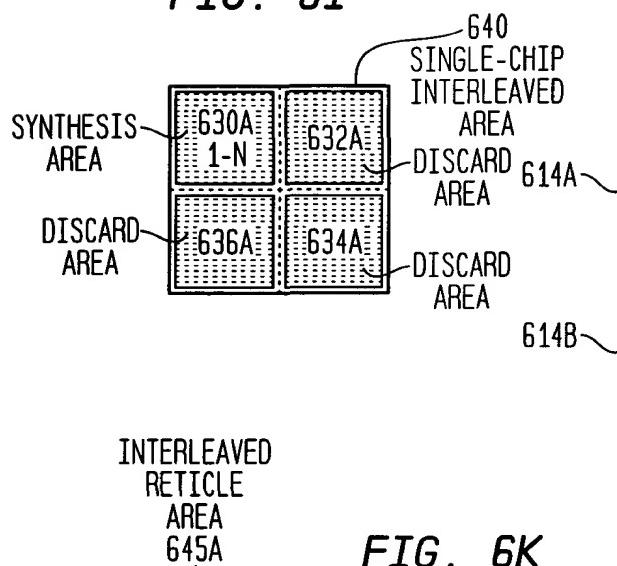
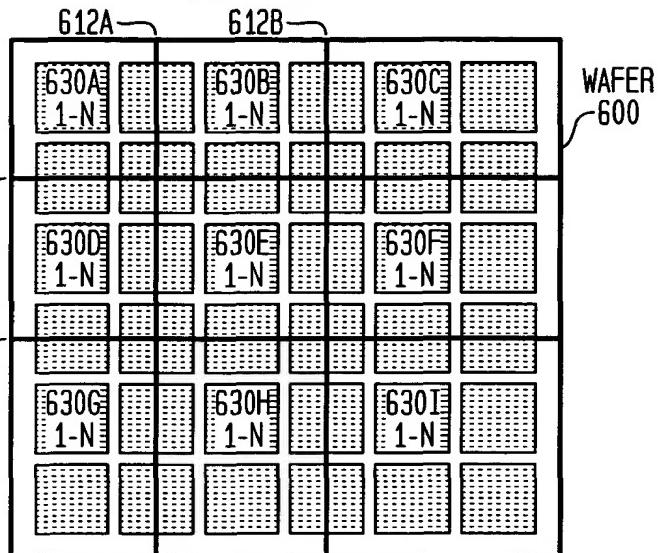
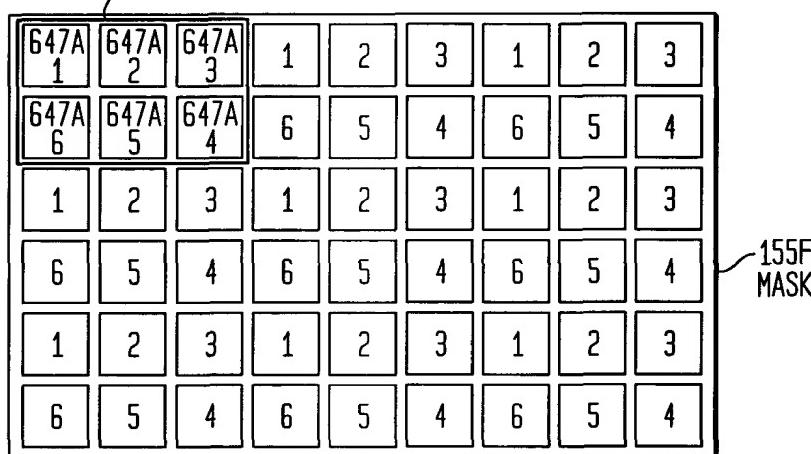
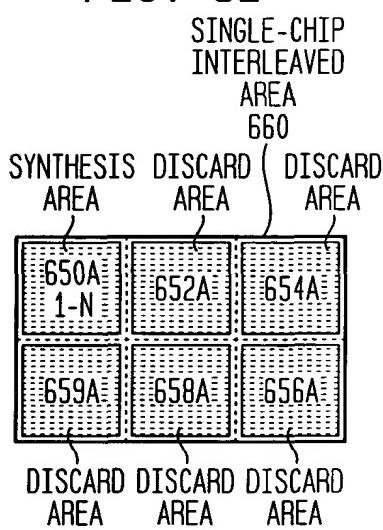
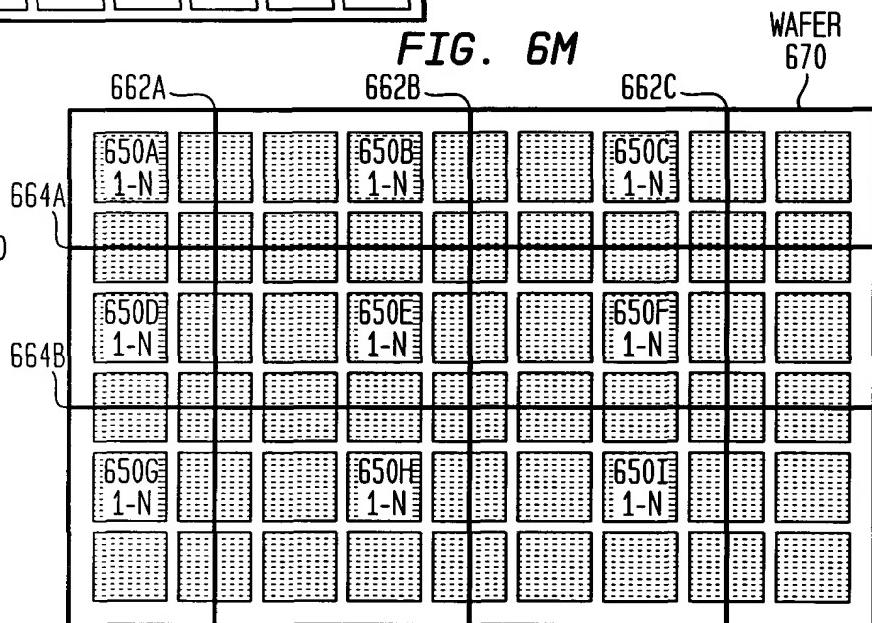
FIG. 6I**FIG. 6J****FIG. 6K****FIG. 6L****FIG. 6M**

FIG. 7

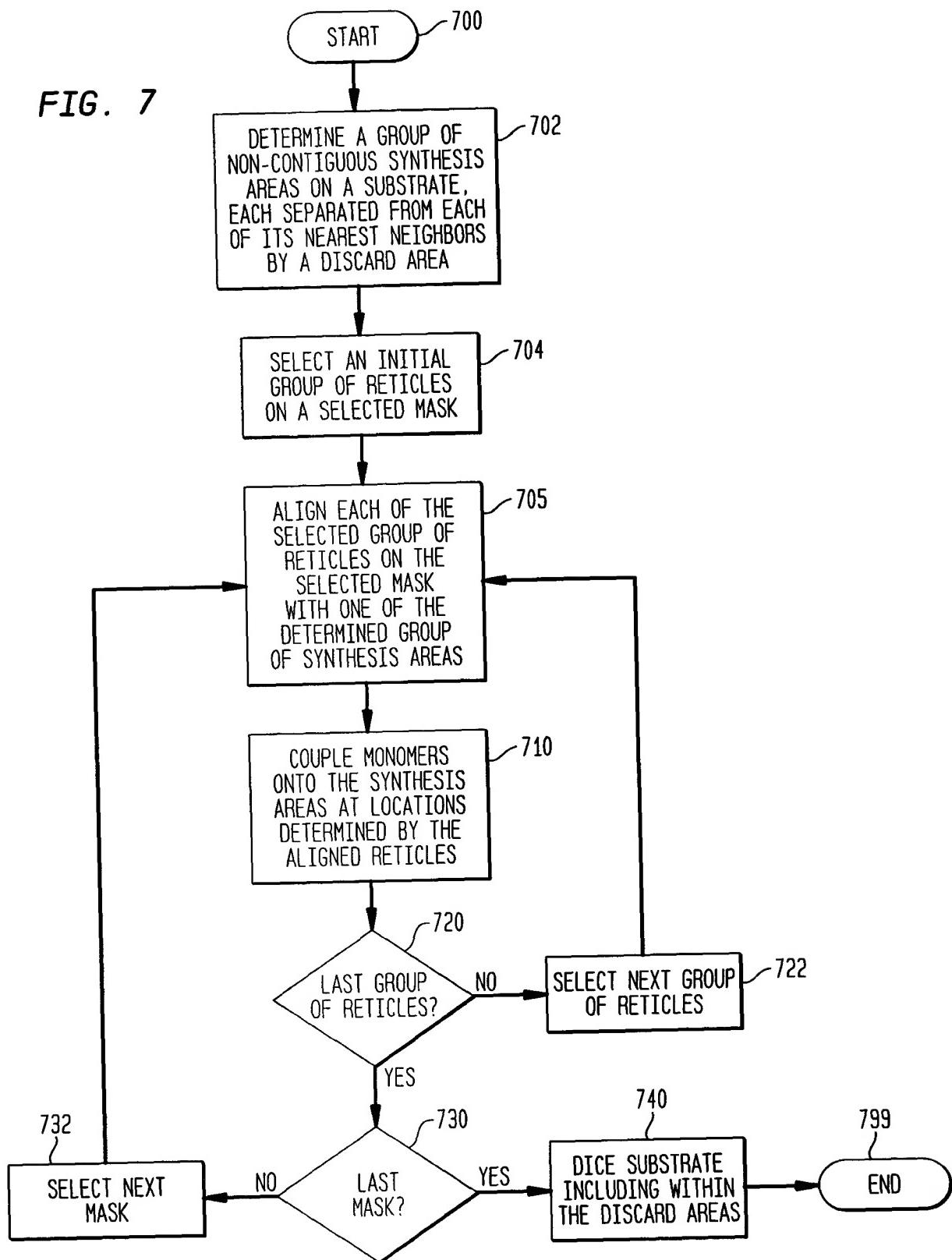


FIG. 8

